OCT 1 1 2006

Attorney Docket No. 2000.180

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sengupta, et al

Art Unit: 1723

Serial No. 10/812,450

Examiner: K. Menon

Filed: March 30, 2004

For: THREE-PORT HIGH PERFORMANCE MINI HOLLOW FIBER MEMBRANE CONTACTOR

> VIA FACSIMILE 571~273-8300 Total Pages 18

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Rule 56 and Rule 97 et seq., Applicant hereby submits Form PTO/SB/08a and the foreign references listed thereon.

This supplemental information disclosure statement is filed before the mailing date of the final office action and each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trudemark Office on October 11, 2006.

counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

The relevancy of the references is disclosed in the Japanese Office Action, a copy attached hereto.

Applicant respectfully requests that each reference be reviewed and made of reference in the instant application.

Respectfully submitted,

Robert H. Hammer III Attorney for Applicant Reg. No. 31,764

Customer No. 29494
HAMMER & HANF, P.C.
3125 Springbank Lane
Suite G
Charlotte, NC 28226
Telephone: 704-927-0400

Telephone: 704-927-0400 Facsimile: 704-927-0485

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PTO/S8/08a (09-08) Approved for use through 03/31/2007, OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE inder the Paperwork Reduction Act of 1995, no decisions are required to respond to a collection of information unless it contains a valid OMB control mumber. Complete if Known Substitute for form 1449A/PTO Application Number 10/812,450 INFORMATION DISCLOSURE Filing Date 03/30/2004 RECEIVED First Named Inventor STATEMENT BY APPLICANT CENTRAL FAX CENTER Amitava Sengupta Art Unit 1723 OCT 2006 Examinor Name K. Menon (Use as many sheets as necessary

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Examiner	Cite	Document Number	U. S. PATENT		
inplais*	Np.1	Number-Kind Code ^{3 (February}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages of Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cito No. ¹	Foreign Patent Document Country Code ³ (Newtow ⁴ (Kind Code ³ (If Anales))		Publication Cate MM-DD-YYYY	Name of Patentee or Applicant of Clied Doctiment	Pages, Calumna, Lines, Where Relevant Passages or Relevant Figures Appear		
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		EP	0873779	A2	10/28/1998	Toyo Boseki		
	<u> </u>	JP	A07088304		04/04/1995	Mitsubishi Rayon		
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*EXAMINER: Initial it reference considered, whether or not disation is in conformance with MPEP 809. Draw line through disation it not in conformance and not considered. Include copy of this form with next communication to applicant, 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents of www.uspip.gov or MPEP 901.04. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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